

T00362  
10/029,923In the Specification:*Delete page 8, paragraph 2, and replace as follows:*

Control server may track information from the irrigation system such as water usage and determine the watering cycle for the homeowner's irrigation system using this information, in conjunction with information about the climatic conditions in the homeowner's area (e.g., actual moisture in the air (humidity) and actual rain fall). A number of methods of determining optimal watering cycles from such climatic information and water usage are well known. Generally, the length of the water cycle can be determined from a value known as evapotranspiration. The length of an irrigation watering cycle should be such that an equal amount of moisture is returned to the vegetation as is lost through either evaporation from the soil or transpiration from the vegetation. The amount of water lost, and consequently the amount needed by the vegetation to maintain growth, is known as an evapotranspiration value. The evapotranspiration value for an area is normally calculated using climatic information such as temperature, humidity, etc. Climatic information is generally collected for a number of areas by weather stations located nationwide. Some networks of weather stations are connected to the Internet and, as a result, their collected climatic information can be accessed via the Internet. Typically, the information collected from the weather station network is stored on a weather station server 216 that is connected to the Internet 214.